

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

JAMES B. HUNT, JR. GOVERNOR

P.O. BOX 25201, RALEIGH, N.C. 27611-5201

R. SAMUEL HUNT III

April 4, 1995

**MEMORANDUM** 

TO:

Signing Section Staff

FROM:

G. G. Grigg, Jr., P.E.

Signing Engineer

SUBJECT:

Signing Policy: Notice of Advance Turn on Interchange

Route Marker Assemblies

On all future signing plan designs, use the attached designs of M04-16R "RIGHT LANE" and M04-16L "LEFT LANE" on route marker assemblies at interchanges with multi-lane crossing roads to give proper advance lane notice to motorists approaching the interchanges.

With simple diamond interchanges it is apparent to the motorist that after crossing the interchange route that a left turn is required to enter the second ramp. However, on interchanges with loop ramps, the required turn may be to the right and not to the left. With single lane roads this does not present a problem, but when more than one approach lane is involved the motorist may find that once they can determine the appropriate turn direction that it is too late to merge into the proper lane.

The signs shall be mounted above the route markers and cardinal direction signs as appropriate on the assemblies at or after the first ramp, but prior to crossing the interchange route. The standard drawings for interchange signing will be revised to show the new signs.

## GGG:rdw

Attachment

cc:

Division Traffic Engineers, Attachment

Area Traffic Engineers, Attachment

J. M. Lynch, P.E. Attachment

N. C. Crowe, Jr., P.E., Attachment

T. A. Peoples, P.E., Attachment